

Mourne Mountains

Forecast valid from 00:00 on Thursday 09 Dec 2021 until 23:59 on Friday 10 Dec 2021

Forecast Issued on Wednesday 08 Dec 2021 at 15:19

Confidence: High for general developments until Sunday. Medium for cloud details.

Headline for Thursday 09 Dec 2021: Early brightness, but afternoon rain.

Mountain weather hazards on Thursday 09 Dec 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Heavy Rain	Cloudy	Partly cloudy (night)
Precipitation probability							
20%	10%	<05%	<05%	30%	60%	30%	20%

Forecast for Thursday 09 Dec 2021

Weather: Showers dying out overnight and winds easing. A dry bright morning, but cloud increasing from the west with outbreaks of rain in the afternoon, perhaps wintry over the summits. Turning drier and clearer again in the evening.

Chance of cloud free mountain/hill tops above 700m: 80% falling 30% in the afternoon, then 80% later in the evening.

Visibility: Good or very good at first, but moderate at times in rain and poor over the summits. Becoming mostly very good again later in the evening. Little or no significant cloud early and later in the day, but extensive, base around 600m, in the afternoon.

Forecast for Thursday 09 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	43/60 NW	37/53 NW	26/38 W	18/25 SW	20/29 S	27/38 W	33/47 W	30/42 W	29/41 W
300	24/43 NW	19/35 NW	14/27 W	9/16 SW	9/18 S	14/25 W	20/34 W	17/30 W	17/30 W
Valley	20/40 NW	16/32 NW	12/24 W	7/15 SW	8/17 S	12/24 W	16/31 W	14/28 W	14/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-7	1/-7	0/-6	1/-5	1/-5	3/-4	2/-6	0/-8	-1/-9
300	4/-3	3/-3	2/-3	2/-2	3/-0	5/1	4/-2	2/-3	1/-5
Valley	5/-1	4/-1	3/-2	2/-1	4/1	6/2	5/0	3/-1	2/-3
<< Freezing Level*	900m	600m	600m	700m	1300m	1300m	800m	600m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Friday 10 Dec 2021

Weather: Bright with scattered wintry showers, mainly rain below 500m. Most of the showers dying out in the evening with clear spells.

Maximum wind: West or Northwest 25 to 30 gusts 40mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 700m: 80%

Visibility: Mainly very good or excellent, but moderate or poor in wintry showers. Occasional or extensive cloud, mainly near or above the summits, but lower in showers.

Temperature: **Valleys:** Plus 1 Celsius rising to 5 Celsius
At 700m: Zero to Minus 1 Celsius
Freezing level: Around 600m